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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:) Attorney Docket No:		RECEIVED
Anthony P. Peirce, et al.) 56.0468		JUL 0 3 2003
Serial No.: 09/301,961) Group Art U	Unit: 2123	Technology Center 2100
Filed: April 4, 1999) Examiner:	Day, Herng-I	Der
For: Method and Apparatus for Hydraulic Fracturing Analysis and Design)		¢

RESPONSE TO OFFICE ACTION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313

Sir

(A) Introductory Comments

This paper is filed in response to the First Office Action dated February 26th, 2003 in the captioned application. Applicant respectfully requests that the Examiner consider Applicant's amendments and remarks as putting the claims in condition for allowance.

07/03/2003 MBERHE

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Status of the Claims

Claims 1-20 are pending in this application prior to this amendment. All pending claims have been rejected. Claims 1-20 were rejected under 35 U.S.C §112 first paragraph; claims 3 and 11 were rejected under 35 U.S.C. §112, second paragraph. Claims 1, 2, 5 and 20 were rejected under 35 U.S.C §102(b) as being anticipated over *GOHFER*. Claims 13-19 were rejected under 35 U.S.C §103(a) as being unpatentable over *GOHFER* in view of *Linkov*. The Examiner has indicated that claims 3, 4 and 6-12 would be allowable once the rejections under 35 U.S.C §112 are overcome, and for the dependent claims, if further rewritten to include all the limitations of the base claim and any intervening claims.